

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051087

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/01 H04N5/44

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/058385 A (FRANZEN ORTWIN LUDGER ;MICRONAS MUNICH GMBH (DE)) 25 July 2002 (2002-07-25) page 1, line 8 - line 20; figures 1-14 page 7, line 12 - page 30, line 33	1-14
X	FRANZEN O ET AL: "Intermediate image interpolation using polyphase weighted median filters" PROCEEDINGS OF THE SPIE, SPIE, BELLINGHAM, VA, US, vol. 4304, January 2001 (2001-01), pages 306-317, XP002217523 ISSN: 0277-786X the whole document	1-8, 11-14
A	figures 1,3 ----- -/-	9,10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

4 October 2004

Date of mailing of the international search report

29/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MIGLIORATI P. ET AL: "Multistage motion estimation for image interpolation" SIGNAL PROCESSING. IMAGE COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 7, no. 3, 1 September 1995 (1995-09-01), pages 187-199, XP004047102 ISSN: 0923-5965 page 191, right-hand column, line 26 - page 192, right-hand column, line 6 -----	1-14
A	BLUME H: "NEW ALGORITHM FOR NONLINEAR VECTOR-BASED UPCONVERSION WITH CENTER WEIGHTED MEDIANS" JOURNAL OF ELECTRONIC IMAGING, SPIE + IS&T, US, vol. 6, no. 3, 1 July 1997 (1997-07-01), pages 368-378, XP000704802 ISSN: 1017-9909 the whole document -----	1-14
A	ANONYMOUS: "Motion-compensated scan rate conversion" RESEARCH DISCLOSURE, KENNETH MASON PUBLICATIONS, HAMPSHIRE, GB, vol. 367, no. 24, November 1994 (1994-11), XP007120062 ISSN: 0374-4353 , the whole document -----	1-14

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02058385	A	25-07-2002	WO 02058385 A2	25-07-2002
			EP 1397915 A2	17-03-2004
			US 2004119887 A1	24-06-2004
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